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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO.

09/450,551 11/30/99 BHYRAVABHOTLA R 8470

EXAMINER

WM01/0608

PAUL W MARTIN NCR CORPORATION LAW DEPARTMENT 101 W SCHANTZ AVENUE DAYTON OH 45479 MORSE, G

ARTUNIT PAPER NUMBER 2167

DATE MAILED:

06/08/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trad marks

Application No. 09/450,551 Applicant(s)

Bhyravabholta

ITTICE ACTION SUMMARY	/	Γ
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Examiner **Greg Morse** Art Unit 2167



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). **Status** 1) Responsive to communication(s) filed on 2b) This action is non-final. 2a) This action is **FINAL**. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213. Disposition of Claims is/are pending in the application. 4) X Claim(s) 1-14 4a) Of the above, claim(s) ______ is/are withdrawn from consideratio is/are allowed. 5) (Claim(s) is/are rejected. 6) X Claim(s) 1-14 is/are objected to. 7) Claim(s) are subject to restriction and/or election requirement 8) Claims **Application Papers** 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on 11/30/1999 is/are objected to by the Examiner. is: a) approved by disapproved. 11) The proposed drawing correction filed on 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). a) \square All b) \square Some* c) \square None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). *See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). Attachment(s) 15) X Notice of References Cited (PTO-892) 18) Interview Summary (PTO-413) Paper No(s). 16) Notice of Dreftsperson's Patent Drawing Review (PTO-948) 19) Notice of Informal Patent Application (PTO-152) 17) X Information Disclosure Statement(s) (PTO-1449) Paper No(s). 2 20) Other:

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DETAILED ACTION

1. Claims 1-14 are pending.

2. As requested, the inventor's address has been changed to reflect a Georgia residence.

Specification

3. The disclosure is objected to because of the following informalities: On page 4, line 1, the diagnostic software (both instances) should apparently be 118; the reference to 120 is wrong.

Appropriate correction is required.

Claim Rejections - 35 USC § 112

4. Claim 14 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 14 is unclear to the examiner as it essentially recites that when the EPL cannot transmit it does not transmit. Is this a specific feature of the device or simply that it does not work when it breaks?

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Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

6. Claims 1-14 are rejected under 35 U.S.C. 102(b) as being anticipated by Goodwin, III, U.S. patent 5,663,963, issued 9/2/1997. This is the parent of 5,878,064, cited by applicant in the IDS of 11/30/1999.

See Fig. 1. The EPL inherently has a memory for storing the price and a display for displaying that price information; the processor is shown at 12 and 15a.

With respect to Claim 2, the alert mechanisms are shown at 22, 23 and 25 in Fig. 1.

With respect to Claim 3, the battery level test is indicated at Fig. 4.

With respect to Claim 5, the status request and inherent reply are shown on Col. 4 line 10-15.

With respect to Claim 14 as best understood, the EPL may cease to transmit on failure as indicated on Col. 3 line 40+.

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Conclusion

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Greg Morse whose telephone number is (703) 308-4789.

MORSE/gam June 6, 2001

GREGORY A. MORSEPRIMARY EXAMINER